

Date: Thu, 29 May 2003 11:16:03 -0400

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From: Daniel A Papcke

Subject: P2 Team Meeting Minutes, 03-05-23

At 9:30 on May 23, 2003, the Pollution Prevention Team met in Building 6, Room 147.

Attendees: B. Hodgson, M. Hovanic, P. Kennedy, M. Kenzig, W. Kocher, A. Mayor, W. Muscolo, C. Myers, D. Papcke, L. Sekura
Guest: A. Walker

The team reviewed progress on goals.

2003:

Chemical Management PDA Pilot Product

- Bill Muscolo reported that the PDA Chemical Inventory System write up has been sent to Mr. Blotzer. No comments received yet.

Life Cycle Analysis

- W. Kocher gave an AP/EPP talk at the AIHA Conference in Dallas, Texas.
- An LCA chapter presentation for the 7000 Directorate is scheduled for June 4.

Performance Testing of Bio-diesel fuel

- Report needed. D. Papcke to call T. Strawser for update: By the end of June 2003, the fleet of ethanol-powered vehicles should increase from 11 to 20.

Replacement of MEK and Others

- A. Windau is investigating orders of various hazardous chemicals by Building 49 personnel.
- Icing Research Tunnel blade shoe removal replacement is being researched.

Hangar Iridite Replacement

- The small-scale Iridite replacement has been found to work effectively. A replacement for larger areas is needed.

Garnet Recycling System Installation

- Yod still scheduled to begin working in the first week of June.

Study on Propane to Methane Conversion on Forklifts

- No news

Tyvek Recycling

- No news.

Real Time Monitoring System Installation and Testing at Plum Brook

- Funding is still needed. It is still possible that Security may find some use for the system and provide some of the funding.
- Techno-lunch scheduled today in Building 77 for microgravity, fluid physics, and combustion personnel to find other uses for the system.

- Proposal due in mid-June similar to NSF, for 3 years at about \$500k/year.
- Other possible uses include bioaeronautics life support systems and enclosed area environmental monitoring like on space stations.

AP / EPP Application Categories for Product Testing

- A variety of projects are in progress including electrical contact cleaners, defluxers, shop chemicals.

We will need help from Mark Wagner with database programming.

Other Items:

1. LTID has items for reuse on its web site, shipping costs only.
2. P2Team should try to increase awareness at GRC through use of Today at Glenn and other methods
T. Mayer has volunteered to be the team's publicity coordinator.
3. Team members received 1991 Closing the Circle Certificate of Achievement Awards.
4. Dan White is still waiting for response from Mike McNeil on EPP funding.
5. We are pursuing avenues for an agency-wide recycling of mercury-contaminated ADP equipment
6. Phone book recycling begins in June.

The next meeting will be held on June 6, 2003.